| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875  |   |   |                                       |   |                  |  | Application or Docket Number<br>10/748,870 |                        |    | ing Date<br>29/2003        | To be Mailed           |  |
|---|---|---|---------------------------------------|---|------------------|--|--|------------------------|----|----------------------------|------------------------|--|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)   |   |   |                                       |   |                  |  | SMALL ENTITY                               |                        |    | OTHER THAN OR SMALL ENTITY |                        |  |
|   | FOR   | N   | NUMBER FILED                          |   | NUMBER EXTRA     |  | RATE (\$)                                  | FEE (\$)               |    | RATE (\$)                  | FEE (\$)               |  |
|   | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A                                   |   | N/A              |  | N/A  |                        | 1  | N/A                        |                        |  |
|   | SEARCH FEE (37 CFR 1.16(k), (i), or (m))                        |   | N/A                                   |   | N/A              |  | N/A  |                        | 1  | N/A                        |                        |  |
|   | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         | ΞE  | N/A                                   |   | N/A              |  | N/A  |                        | 1  | N/A                        |                        |  |
|   | ΓAL CLAIMS<br>CFR 1.16(i))                                      | (4//                                      | minus 20 =                            |   |                  |  | X \$ =                                     |                        | OR | X \$ =                     |                        |  |
|   | EPENDENT CLAIM<br>CFR 1.16(h))                                  | IS  | minus 3 = *                           |   |                  |  | X \$ =                                     |                        | 1  | X \$ =                     |                        |  |
|   | APPLICATION SIZE<br>(37 CFR 1.16(s))                            | shee<br>is \$2<br>addit                   | ts of pape<br>50 (\$125<br>ional 50 s | gs exceed 100<br>in size fee due<br>for each<br>in thereof. See<br>CFR 1.16(s). |                  |  |  |                        |    |                            |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))   |   |   |                                       |   |                  |  |  |                        |    |                            |                        |  |
| * If t  | the difference in colu  | umn 1 is less than                        | r "0" in column 2.                    |   | TOTAL            |  |  | TOTAL                  |    |                            |                        |  |
| APPLICATION AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  |   |   |                                       |   |                  |  |  |                        |    |                            | ER THAN<br>ALL ENTITY  |  |
| AMENDMENT   | 05/05/2011  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                                     | PRESENT<br>EXTRA |  | RATE (\$)                                  | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|   | Total (37 CFR<br>1.16(i))                                       | * 22                                      | Minus                                 | ** 20   | = 2              |  | X \$ =                                     |                        | OR | X \$52=                    | 104                    |  |
|   | Independent<br>(37 CFR 1.16(h))                                 | * 4                                       | Minus                                 | ***4  | = 0              |  | X \$ =                                     |                        | OR | X \$220=                   | 0                      |  |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |                                       |   |                  |  |  |                        |    |                            |                        |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |                                       |   |                  |  |  |                        | OR |                            |                        |  |
|   |   |   |                                       |   |                  |  | TOTAL<br>ADD'L<br>FEE                      |                        | OR | TOTAL<br>ADD'L<br>FEE      | 104                    |  |
| (Column 1) (Column 2) (Column 3)  |   |   |                                       |   |                  |  |  |                        |    |                            |                        |  |
| AMENDMENT   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                                     | PRESENT<br>EXTRA |  | RATE (\$)                                  | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|   | Total (37 CFR 1.16(i))  | *   | Minus                                 | **  | =                |  | X \$ =                                     |                        | OR | X \$ =                     |                        |  |
|   | Independent<br>(37 CFR 1.16(h))                                 | *   | Minus                                 | ***   | =                |  | X \$ =                                     |                        | OR | X \$ =                     |                        |  |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |                                       |   |                  |  |  |                        |    |                            |                        |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |                                       |   |                  |  |  |                        | OR |                            |                        |  |
| * If ·  | the entry in column   | 1 is loss than the                        | antry in col                          | umn 2 write "O" in  | column 3         |  | TOTAL<br>ADD'L<br>FEE                      |                        | OR | TOTAL<br>ADD'L<br>FEE      |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |                                       |   |                  |  |  |                        |    |                            |                        |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.